

WHAT IS CLAIMED IS:

1 1. A combined encoder and perceptual encrypter for a file
2 of high quality video, said combined encoder and perceptual
3 encrypter comprising:

4 a. an encoder which encodes the file of high quality
5 video as encoded data; and

6 b. a perceptual encryption module which perceptually
7 encrypts said encoded data to generate restricted
8 video data as perceptually encrypted encoded data.

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10 2. A combined decrypter and decoder for a restricted video
11 data as perceptually encrypted encoded data, said combined
12 perceptual decrypter and decoder comprising:

13 a. a perceptual decryption module wherein said
14 perceptual decryption module perceptually decrypts
15 said perceptually encrypted encoded data to generate
16 encoded data; and

17 b. an decoder coupled to said perceptual encryption

1 module wherein said decoder decodes the file of
2 encoded data to generate high quality video.
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